Practiti n r's D ck t N . 2204/A29

PATENT

IN THE UNITED STATES I	PATENT AND TRADEMARK OFFICE
Patent application	Inventor(s) Inventor(s) Inventor(s)
of	FEB 0-
	Inventor(s)
for	
Т	itle of invention
	OR
In re application of: Firoiu, et al.	
Application No.: 09/678,762	Group Art Unit: 2152
Filed: 10/03/00	Examiner: Not Assigned
For: Apparatus and Method of Processing	Packets Having Varying Priorities
CERTIFICATE UNI (When using Express Mail, the	DISCLOSURE STATEMENT DER 37 C.F.R. § 1.8(a) and 1.10* e Express Mail label number is mandatory; ail certification is optional.)
I hereby certify that this correspondence is, on the	, ,
	MAILING
	ce in an envelope addressed to the Commissioner for Patents,
Washington, D.C. 20231 37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10*
with sufficient postage as first class mail.	☐ as "Express Mail Post Office to Addressee" Mailing Label No(mandatory)
TR	ANSMISSION
□ transmitted by facsimile to the Patent and Trad Date: 01/07/02	
Date. 01/01/02	Signature

Steven G. Saunders

(type or print name of person certifying)

(Information Disclosure Statement [6-1]--page 1 of 6)

- NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods:
 - Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
 - (2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
 - (3) Before the mailing date of a first Office action on the merits; or
 - (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.FR. § 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O. G. 13 -25 at 17.

WARNING: "No information disclosure statement maybe filed in a provisional application." 37 C.FR. § 1.51(d).

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement: (check sections forming a part of this statement: discard unused sections and number pages consecutively)

1. 1	■ Pi	eliminary	Statements :
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- 2. FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)
- 3.

 Statement as to Information Not Found in Patents or Publications
- 4. ☐ Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
- 5.

 Cumulative Patents or Publications
- 6. Copies of Listed Information Items Accompanying This Statement
- 7. Concise Explanation of Non-English Language Listed Information Items

7A. EPO Search Report

7B. ☐ English Language Version of EPO Search Report

- 8. Translation(s) of Non-English Language Documents
- 9. Concise Explanation of English Language Listed Information Items (Optional)
- 10. Identification of Person(s) Making This Information Disclosure Statement

(complete the following, if appropriate)

Sections

, respectively, have been continued on ADDED PAGE(S).

NOTE: "Once the minimum requirements are met the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

(Information Disclosure Statement [6-1]--page 2 of 6)

FORM 6-3

6-41

Practiti n r's D ck t N . 2204/A29

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE				
Patent application	Inventor(s) Title of invention			
of				
	Inventor(s)			
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	Title of invention			
	OR			
In re application of: Firoiu, et al.				
Application No .: 09/678,762	Group Art Unit: 2152			
Filed: 10/03/00	Examiner: Not Assigned			
For: Apparatus and Method of Processin	g Packets Having Varying Priorities			
NOTE: "An information disclosure statement shathree months of the filing date of a nation	E MONTHS OF FILING OR ST OFFICE ACTION (37 C.F.R. § 1.97(b)) all be considered by the Office if filed by the applicant. (1) within that application; (1) within three months of the date of entry of the an International application; or (3) before the mailing date of a first vent occurs last." 37 CF.R. § 1.97(b)			
CERTIFICATE of MAILI	NG/TRANSMISSION (37 C.F.R. § 1.8(a))			
I hereby certify that this correspondence is, on the				
Thereby certify that this correspondence is, on the	ne date shown below, being:			
MAILING	ne date shown below, being: FACSIMILE			

Steven G. Saunders

(type or print name of person certifying)

NOTE: The "filing date of a national application" under 37 C.F.R. § 1.97(b) has two possible meanings. Where the filing is a direct one to the United States Patent & Trademark Office, the filing is defined in 37 C.F.R. § 1.53(b) as "the date on which: (1) A specification containing a description pursuant to § 1.71 and at least one claim pursuant to § 1.75; and (2) any drawing required by § 1.81(a), are filed in the Patent and Trademark Office in the name of the actual inventor or inventors as required by § 1.41." 37 C.F.R. § 1.97(b)(1). On the other hand, an international application that enters the national stage occurs when the applicant has filed the documents and fees required by 35 U.S.C. § 371(c) within the periods set forth in § 1.494 or § 1.495. 35 U.S.C. § 371(c) requires the filing of the following: (1) the basic national fee; (2) a copy of the international application, unless already sent by the International Bureau, and optionally an English translation if fled in another language; and, also optionally (3) amendments under PCT Article 19, with a translation into English if made in another language; (4) an oath or declaration; and (5) a translation into English of any annexes to the international preliminary examination report, if such annexes were made in another language. The optional items must be submitted later, with surcharges. 37 C.F.R. § 1.97(b)(2).

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

- NOTE: "No certification or fee is due when the filing Is made within the above time period. It is advisable to ensure that no Office action has been mailed if the disclosure statement is delayed until after three months from filing."
- NOTE: "An information disclosure statement will be considered to have been filed on the day it was received in the Office, or on an earlier date of a mailing if accompanied by a properly executed certificate of mailing under 37 C.F.R. 1.8, or Express Mail certificate under 37 C.F.R. 1.10. An Office action is mailed on the date Indicated in the Office action." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "The term national application' Includes continuing applications (continuations, divisions, continuationsin-part) so three-months will be measured from the actual filing date of an application as opposed [sic] to the effective date of a continuing application." Notice of April 20, 1992 (1138 O.G. 37-41, 39).
- NOTE: "An action on the merits means an action which treats the patentability of the claims in an application, as opposed to only formal or procedural requirements. An action on the merits would, for example, contain a rejection or indication of allowability of a claim or claims rather than just a restriction requirements (37 CF.R. 1.142) or just a requirement for additional fees to have a claim considered (37 C.F.R. 1.16(d)). Thus, if an application was filed on Jan. 1 and the first Office action on the merits was not mailed until six months later on July 1, the examiner would be required to consider any proper information disclosures statement filed prior to July 1." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

WARNING: "A petition for suspension of action to allow applicant time to submit an information disclosure statement will be denied as failing to present good and sufficient reasons, since 37 C.F.R. § 1.97 provides adequate recourse for the timely submission of prior art for consideration by the examiner.' Notice of July 6, 1992 (1141 O.G. 63).

Reg. No.: 36,265

Tel. No.: 617/443-9292

Customer No.: 00-2101

Signature of Practitioner
Steven G. Saunders

Bromberg & Sunstein LLP 125 Summer Street, 11th Floor Boston, MA 02110-1618

S ction 1. Preliminary Statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 4. Identification f Prior Application in Which Listed Informati n Was Already Cited

NOTE: "A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120." 37 C.F.R. § 1.98(d).

WARNING: "This exception to the requirement for copies of information does not apply to information which was cited in an international application under the Patent Cooperation Treaty." Notice of April 20, 1992 (1138 O.G. 37-41, 38)

WARNING: "Information which is cited or submitted to the Office in the parent application of a file wrapper continuing application under 37 C.F.R. 1.62 will be part of the file before the examiner and need not be resubmitted in the continuing application. Likewise, the examiner will consider information cited or submitted to the Office in a parent application when examining a continuing application and thus this information need not be resubmitted unless applicant desires the information to be printed on the patent." Notice of April 20, 1992 (1138 O.G. 37-41, 37)

WARNING: While a copy of a non-English language item of information need not be submitted, if it was previously submitted to, or cited by, the Office in a prior application, provided it is properly identified in this statement and this application relies on that earlier filing date under 35 U.S.C. 120, nevertheless, the requirement in § 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application. The concise explanation must explain the relevance, as presently understood by the person designated in § 1.56(c) most knowledgeable about the content of the information. Notice of January 9, 1992, 1135 O.G. 13-25, at 20.

S ction 10. Identificati n f Person(s) Making This Information Disclosure Statement

The person making th	is statement is			
(check each applicable item)				
(a) 🗆 the inve	(a) □ the inventor(s) who signs below			
		SIGNATURE OF INVENTOR		
		(type or print name of inventor who is signing)		
(b) ☐ an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c))				
		SIGNATURE OF INVENTOR		
		(type or print name of inventor who is signing)		
(c) the practitioner who signs below on the basis of the information:				
(check each applicable item)				
	supplied by the inve	entor(s).		
	• •	vidual associated with the filing and prosecution 37 C.F.R. § 1.56(c))		
•	in the practitioner's	file.		
Reg. No.: 36,265		SIGNATURE OF PRACTITIONER		
Tel. No.: 617/443-9292		Steven G. Saunders		
Customer No.: 00-2101		(type or print name of person certifying) Bromberg & Sunstein LLP 125 Summer Street, 11 th Floor Boston, MA 02110		